REMARKS

Claims 1, 3-5, 7 and 10-13 are pending in the application.

Claims 1, 3-5, 7 and 10-13 are rejected.

Claims 1, 3, 5, 7, 10-13 are rejected under 35 U.S.C. 103(a).

Claim 4 is rejected under 35 U.S.C. 103(a).

Claims 1, 3-5, 7 and 10-13 remain in the case for consideration.

Applicant requests reconsideration and allowance of the claims in light of the above amendment and following remarks.

Claim Rejections - 35 USC § 103

Claims are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Pat. No. 6,140,208 to Agahi et al. ("Agahi") and US 6,461,937 to Kim et al. ("Kim").

Claim 4 is rejected under 35 U.S.C. 103 (a) as being unpatentable over Agahi as applied to claim 1 above, and further in view of U.S. Pat. No. 6,037,018 to Jang et al. ("Jang").

Applicants respectfully traverse the rejections.

The present application and the Kim patent are subject to common ownership in Samsung Electronics Co. Ltd., at the time the invention was made, and thus Kim cannot render applicants' present application obvious under 35 USC §103(a). 35 U.S. C. 103(c). Accordingly, applicants respectfully request that the rejections based in part on Kim be withdrawn. Thus, claims 1, 3, 5, 7, 10-13 are patentable. Also, claim 4, which depends from allowable claim 1, is patentable for its dependency and its own merits.

Double patenting

Claims 1-9 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-267 of copending application No. 10/083,756.

Applicants have addressed the double patenting rejection by submitting a terminal disclaimer herewith.

For the foregoing reasons, reconsideration and allowance of claims 1, 3-5, 7 and 10-13 of the application as amended is solicited. The Examiner is encouraged to telephone the undersigned at (503) 222-3613 if it appears that an interview would be helpful in advancing the case.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: July 12, 2004

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